R16

Reg. No:

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech IV Year I Semester Supplementary Examinations August-2021
CYBER SECURITY
(Computer Science and Engineering)

Time: 3 hours

Max. Marks: 60

(Answer all Five Units **5 x 12 = 60** Marks)

UNIT-I

1	a	List out the sections and rules in IT ACT 2000.	6M
	b	Analyze about the Global perspective of Cyber Crime.	6M

OR

2	a	Show how botnet is created and extend its working.	6M
	b	Summarize about cybercrime in "the Indian perspective".	6M

UNIT-II

3	a	Examine about the Mobility and its Trends.	6M
	b	Justify the terms DoS, PDP and how it is used in Cyber Security?	6M

OR

4	Compare Mishing, Smishing and Vishing in detail.	12M

UNIT-III

5	Analyze about various attacks in Wireless Networks.	12M

OR

6	a	Explain in detail about Spywares and How it harms our machine?	6M
	b	Distinguish Virus and Worms? How it harms our machine?	6M

UNIT-IV

7	a	List and Summarize the types of cybercrimes?	6M
	b	Judge the punishment related to cyber crimes in detail.	6M

OR

8	What are DDoS? Summarize the attacks in it briefly.	12M

UNIT-V

9	Examine about Sans SIFT and Pro discover forensic tools in detail.	12M

OR

10	a	Elaborate the Concepts under Chain of custody.	6M
	b	What is the importance of approaching a Computer Forensics Investigation?	6M

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